

Claims 1-88 (Cancelled).

89. (Currently amended) A computer accessible medium including a plurality of executable instructions which, when executed on a first processing arrangement, configure the first processing arrangement to ~~perform at least one of a monitoring operation or a search operation by performing~~ procedures comprising:

transmitting, over a network, receiving a first plurality of executable instructions from by the first processing arrangement from to a second processing arrangement, and second executable instructions from the first processing arrangement to a third processing arrangement; and

causing an execution of executing at least one of the first executable instructions by the first second processing arrangement and the second executable instructions by the third processing arrangement, wherein the execution of (i) the first at least one of the executable instructions cause the second processing arrangement to performs at least one first operation which is at least one of a first the monitoring operation or a first the search operation on or in the second processing arrangement, and (ii) the second executable instructions cause the third processing arrangement to perform at least one second operation which is at least one of a second monitoring operation or a second search operation on or in the third arrangement; and

providing at least a portion of a result of the at least one operation from the first processing arrangement to the second processing arrangement.

90. (Currently amended) The computer accessible medium according to claim 89, wherein the second and third first processing arrangements ~~are~~ is provided within a network and receives the executable instructions from the first second processing arrangement via the network.

91. (Currently amended) The computer accessible medium according to claim 89, wherein the second and third first processing arrangements provides at least one the portion of the results of the at least one operation from the second processing arrangement to the first second processing arrangement via the a network.

92. (Currently amended) The computer accessible medium according to claim 89, wherein the second and third first processing arrangements each transmits at least a portion of respective results of the respective first or second monitoring operations over the network to at least one further processing arrangement provided on the network ~~execute a plurality of the executable instructions.~~

93. (Currently amended) The computer accessible medium according to claim 89, wherein the second and third first processing arrangements each transmits at least a portion of respective results of the respective first or second monitoring operations over the network to the first processing arrangement provided on the network ~~executes the at least one of the executable instructions to perform the at least one operation within a network to which the first and second processing arrangements are connected.~~

94. (Previously presented) The computer accessible medium according to claim 89, wherein the network includes the Internet and a plurality of websites associated therewith.

95. (Currently amended) The computer accessible medium according to claim 89, wherein the ~~first, and second~~ and third processing arrangements are external to a network.

96. (Currently amended) The computer accessible medium according to claim 89, wherein the first and second ~~at least one operations are~~ is performed based on at least one predetermined criterion.

97. (Currently amended) The computer accessible medium according to claim 96, wherein the first and second ~~at least one operations~~ includes at least one temporal condition.

98. (Currently amended) The computer accessible medium according to claim 97, wherein the second ~~first~~ processing arrangement executes the first ~~at least one of~~ the executable instructions to perform the first ~~at least one~~ operation on the a network to which the ~~first and second~~ and third processing arrangements are connected, and

wherein the at least one predetermined criterion that includes the at least one temporal condition relates to a change in a content of information of at least one node residing on the network, the change in the content being between a plurality of points in time.

99. (Previously presented) The computer accessible medium according to claim 98, wherein the change in the content is a change in the content of one or more web pages of at least one website provided on the network.

100. (Previously presented) The computer accessible medium according to claim 97, wherein the at least one predetermined criterion that includes that the at least one temporal condition is associated with a collection and a storage of first information at a first point in time and a comparison of the first information with a second information obtained at one or more second points in time.

101. (Currently amended) The computer accessible medium according to claim 96, wherein the at least one predetermined criterion includes an indication of at least one relationship between content of a plurality of sites on a network to which the ~~first and second~~ and third processing arrangements are connected.

102. (Currently amended) The computer accessible medium according to claim 89, wherein each of the first and second executable instructions contain one or more executable modules which, when executed by the respective second and third first processing arrangements, configure the respective second and third ~~first~~ processing arrangements to perform the respective first or second ~~at least one~~ operations.

103. (Currently amended) The computer accessible medium according to claim 89, wherein the execution of the first and second ~~at least one of the~~ executable instructions generates

at least one agent running on each of ~~at least one of~~ the second first processing arrangement ~~or the third second~~ processing arrangements.

104. (Currently amended) The computer accessible medium according to claim 89, wherein the execution of the first and second ~~at least one of the~~ executable instructions performs a further operation which performs the at least one operation on at least one further processing arrangement.

105. (Currently amended) The computer accessible medium according to claim 89, wherein each of the first and second ~~at least one~~ operations monitors for at least one of:

- (a) appearance or disappearance of one or more links, or
- (b) appearance or disappearance of one or more keywords on a page[,]
- ~~(c) a modification of at least one of a text or an attribute of the page, and~~
- ~~(d) a particular number of visitors on a website.~~

106. (Currently amended) The computer accessible medium according to claim 89 96, wherein the predetermined criteria is included, at least in part, as data to be transmitted by the first processing arrangement to the second and third processing arrangements over the network ~~wherein the at least portion is provided only for the results that changed from a prior result.~~

107. (Currently amended) The computer accessible medium according to claim 89, wherein the first and second executable instructions are retransmitted from ~~to~~ the first processing

arrangement ~~from~~ to the respective second and third processing arrangements. If the ~~at least one~~ respective first and second operations terminates prior to a completion of a tasks associated with the ~~at least one~~ respective first and second operations.

Claims 108-135 (Cancelled).

136. (New) A system for performing at least one of a monitoring operation or a search operation by performing procedures comprising:

a first processing arrangement which is configured to (i) receive first executable instructions from a particular processing arrangement via a network, and (ii) execute at least one of the first executable instructions to performs at least one first operation which is at least one of a first monitoring operation or a first search operation on or in the first processing arrangement; and

a second processing arrangement which is associated with and separate from the first processing arrangement, the second processing arrangement being configured to (i) receive second executable instructions from the particular processing arrangement via the network, and (ii) execute at least one of the second executable instructions to performs at least one second operation which is at least one of a second monitoring operation or a second search operation on or in the second processing arrangement.

137. (New) The system according to claim 136, wherein at least one of the first processing arrangement or the second processing arrangement is configured to provide at least a

portion of results of at least one of the respective first or second operations to the particular processing arrangement.

138. (New) The system according to claim 137, wherein the particular processing arrangement is provided within a network and transmits the executable instructions to the first and second processing arrangements via the network.

139. (New) The system according to claim 137, wherein the first and second processing arrangements each transmits at least a portion of respective results of the respective first or second monitoring operations over the network to at least one further processing arrangement provided on the network.

140. (New) The system according to claim 137, wherein the first and second and third processing arrangements each transmits at least a portion of respective results of the respective first or second monitoring operations over the network to the first processing arrangement provided on the network.

141. (New) The system according to claim 137, wherein the first, second and particular processing arrangements are external to a network.

142. (New) The system according to claim 137, wherein the first and second operations are performed based on at least one predetermined criterion.

143. (New) The system according to claim 142, wherein the first and second operations include at least one temporal condition.

144. (New) The system according to claim 143,

wherein the first processing arrangement executes the first executable instructions to perform the first operation on the network to which the first and second processing arrangements are connected, and

wherein the at least one predetermined criterion that includes the at least one temporal condition relates to a change in a content of information of at least one node residing on the network, the change in the content being between a plurality of points in time.

145. (New) The system according to claim 144, wherein the change in the content is a change in the content of one or more web pages of at least one website provided on the network.

146. (New) The system according to claim 143, wherein the at least one predetermined criterion that includes that the at least one temporal condition is associated with a collection and a storage of first information at a first point in time and a comparison of the first information with a second information obtained at one or more second points in time.



147. (New) The system according to claim 142, wherein the at least one predetermined criterion includes an indication of at least one relationship between content of a plurality of sites on a network to which the first and second processing arrangements are connected.

148. (New) The system according to claim 136, wherein each of the first and second executable instructions contain one or more executable modules which, when executed by the respective first and second processing arrangements, configure the respective first and second processing arrangements to perform the respective first or second operations.

149. (New) The system according to claim 136, wherein the execution of the first and second executable instructions generates at least one agent running on each of the first processing arrangement and the second processing arrangement.

150. (New) The system according to claim 136, wherein the execution of the first and second executable instructions performs a further operation which performs the at least one operation on at least one further processing arrangement.

151. (New) The system according to claim 136, wherein each of the first and second operations monitors for at least one of:

- (a) appearance or disappearance of one or more links, or
- (b) appearance or disappearance of one or more keywords on a page.

152. (New) The system according to claim 142, wherein the predetermined criteria is included, at least in part, as data to be transmitted by the particular processing arrangement to the first and second processing arrangements over the network.

153. (New) The system according to claim 136, wherein the first and second executable instructions are retransmitted from the particular processing arrangement to the respective second and third processing arrangements. If the respective first and second operations terminate prior to a completion of tasks associated with the respective first and second operations.

154. (New) A computer system to perform at least one of monitoring operations or search operations on a network accessible information, comprising:

at least one computer accessible medium including thereon at least one module, wherein, when a processing arrangement executes the at least one module, the processing arrangement is configured to:

- (i) transmit first executable instructions from at least one first site provided on a network to at least one second site provided on the network, second executable instructions from the at least one first site provided on a network to at least one third site provided on the network,
- (ii) cause an execution of at least one of the first executable instructions on the at least one second site to perform at least one operation which is at least one of the monitoring operations or the search operations on or in the at least one second site on the network, and

- (iii) cause an execution of at least one of the second executable instructions on the at least one third site to perform at least one operation which is at least one of the monitoring operations or the search operations on or in the at least one third site on the network.